

Qdos HI-FLO Hose Connector Kit

Qdos Hose Connector Kit

Features and benefits

- Highly flexible and robust
- Fully crimped and hydrostatically pressure tested solution
- Chemically compatible for use with aggressive chemicals and corrosive acids and alkalis
- Handles ambient temperature fluctuation



Technical specifications

	Qdos HI-FLO Hose Connector Kit
Nominal bore size	25.4 mm (1 in)
Actual bore size	25.4 mm (1 in)
Length	0.75 - 1.5 m (2.46 - 4.92 Ft)
Outside diameter	37.7 mm (1.48 in)
Max. operating pressure	7 bar (102 psi)
Burst pressure	28 bar (406 psi)
Manufacturer test pressure	14 bar (204 psi)
Certification and compliance	EC 1935/2004, EN16643:2016
Operating temperature	5 °C to 45 °C (41 °F to 113 °F)
Bend radius	150 mm (5.9 in)
Shelf life	5 years
Cover	None
End fitting	1.25" BSPP, Anti-static PTFE material
Labelling options	Standard

Materials of construction

	Qdos HI-FLO Hose Connector Kit
Helical wire	No
Liner tube	Anti-static PTFE
Braid	Polypropylene
Fluid connectors	Anti-static PTFE
Ferrule	Hastelloy C276, Stainless steel 304
Connection collar	PVC
O-ring	EPDM, FKM

Product codes

Product name	Length	Ferrule	Process end connector	Product code
Qdos HI-FLO PTFE Hose Kit 0.75m long 304 Stainless Steel ferrules	0.75 m (29.52 in)	304 Stainless Steel	Male 1 1/4" BSPP	0M9.607G.SK0*
Qdos HI-FLO PTFE Hose Kit 0.75m long Hastelloy ferrules	0.75 m (29.52 in)	Hastelloy	Male 1 1/4" BSPP	0M9.607G.HK0*
Qdos HI-FLO PTFE Hose Kit 1.5m long 304 Stainless Steel ferrules	1.5 m (59.06 in)	304 Stainless Steel	Male 1 1/4" BSPP	0M9.606G.SK0*
Qdos HI-FLO PTFE Hose Kit 1.5m long Hastelloy ferrules	1.5 m (59.06 in)	Hastelloy	Male 1 1/4" BSPP	0M9.606G.HK0*

*Optional engineered length: 200 mm (7.87 in) to 18000 mm (708.66 in). These product codes end with suffix 0200 to 18000

The above items are certified to NSF/ANSI/CAN 61 and to NSF/ANSI/CAN 372 for lead free requirements

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